Floorline[®] Embed

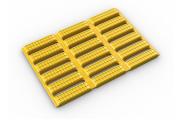
plastex

Innovative embedded walkway system for liquid applied roofs

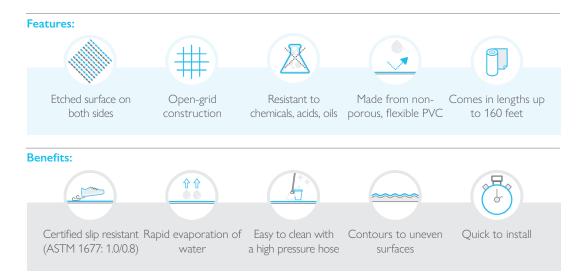


Floorline Embed is a roof walkway system specifically designed to help keep maintenance workers safe when maintaining equipment on most liquid applied roofs.

Floorline Embed delivers superior slip resistance and grip underfoot. The highly visible walkway has an etched surface on both the top and bottom for ease of installation and maximum securement. The flexible construction contours to and protects the roof coating, while the open grid design allows for rapid evaporation of any precipitation.



Made from non-porous PVC and compatible with various roof coatings, Floorline Embed has a five year warranty.







Plastex Matting Inc.

120 55th St NE Fort Payne, AL 35967 +1 256 845 7725 USA + UK manufactured matting products: **plastexmatting.com**

Floorline[®] Embed

Data sheet



Standard sizes:

| Product | Floorline Embed |
|-----------------------|--|
| Height | 1/4" (6mm) |
| Standard roll options | $2' \times 33' (0.6 \times 10m)$ $3' \times 33' (0.91 \times 10m)$ alternative lengths available up to max 160 feet (non stock availability) |
| Weight | 0.76 lb/sq.ft (3.70 kg/m2) |

Tolerances:

| | Height (+/- 0.05") | Length (0+1.0') | Width (+/- 1/2") |
|--|--------------------|-----------------|------------------|
| Floorline Embed All dimensions are nominal | 1/4" | 33' | 2' 3' |

Technical information:

| Acoustic | Excellent sound absorption. | |
|-----------------|--|--|
| Composition | Flexible Polyvinyl Chloride (PVC) | |
| Environment | Floorline Embed is 100% recyclable. Compliant with SVHC list under REACH and PROP 65 (California). | |
| Fire | DIN 4102 Part 1- Classification B2. BS 2782 Part 1, method 140A: 1992 (ISO 1210: 1992) | |
| Hygiene | Made from non-porous PVC that's naturally resistant to bacteria growth. | |
| Reversion | Thermoplastic shrinkage can result in size reductions up to 2%, however, once embedded Floorline Embed is thermally stable. | |
| Slip resistance | ASTM F 1677 - Dry/Wet: 1.0/0.8 DIN51130: R11, V10 DIN51097: Classification C | |
| Thermal | Designed to function at temperatures from -9°F and up to +140°F. Once embedded Floorline Embed is thermally stable. | |
| UV light | Resistant to PVC degradation. SRI values available upon request. | |
| Warranty | Five years for embedded mats. Visit our policies page at <u>plastexmatting.com/policies</u> for more information about warranties. | |

Installation:

Floorline Embed's one-piece construction means installation is simple:

- Comes in rolls up to 160'
- Easy to cut to fit on site
- Applied directly into top coat of liquid applied roofing
- Contours to uneven surfaces
- Etched pattern on both sides for ease of installation

Colors:

